



Early Journal Content on JSTOR, Free to Anyone in the World

This article is one of nearly 500,000 scholarly works digitized and made freely available to everyone in the world by JSTOR.

Known as the Early Journal Content, this set of works include research articles, news, letters, and other writings published in more than 200 of the oldest leading academic journals. The works date from the mid-seventeenth to the early twentieth centuries.

We encourage people to read and share the Early Journal Content openly and to tell others that this resource exists. People may post this content online or redistribute in any way for non-commercial purposes.

Read more about Early Journal Content at <http://about.jstor.org/participate-jstor/individuals/early-journal-content>.

JSTOR is a digital library of academic journals, books, and primary source objects. JSTOR helps people discover, use, and build upon a wide range of content through a powerful research and teaching platform, and preserves this content for future generations. JSTOR is part of ITHAKA, a not-for-profit organization that also includes Ithaka S+R and Portico. For more information about JSTOR, please contact support@jstor.org.

THE GEOGRAPHICAL REVIEW

CONTENTS FOR JULY, 1921

	PAGE
Some Recent Arabian Explorations. By D. G. Hogarth. (1 map, 9 photographs)	321
The Regional Geography of Turkey: A Review of Banse's Work. By Ellen Churchill Semple. (1 insert map in color)	338
The Physical Geography of the Southern Part of the Malay Peninsula. By J. B. Scrivenor. (3 maps, 6 photographs)	351
An Exploration of the Rio de Oro, Colombia-Venezuela. By H. Case Willcox. (1 insert map, 5 photographs)	372
The Raton Mesas of New Mexico and Colorado. By Willis T. Lee. (1 map, 12 photographs)	384
Physiographic Effects of the Volcanism of Mt. St. Helens. By Willard Rouse Jilson. (1 map, 5 photographs)	398
Tide Tables. By H. A. Marmer. (1 diagram, 1 photograph)	406
New Orleans at the Time of the Louisiana Purchase. By Edna F. Campbell. (2 maps)	414
The Dismemberment of Hungary. By B. C. Wallis	426
Human Geography of France: A Review	430
The Fifth Joint Meeting of the American Geographical Society and the Asso- ciation of American Geographers	434
Geographical Record	436
<i>American Geographical Society</i>	
Presentation of the Cullum Geograph- ical Medal to His Serene Highness Albert I, Prince of Monaco	436
Elections to Fellowship	436
Presentation of the Livingstone Medal to William Speirs Bruce	436
Mr. Joerg's Mission	437
<i>North America</i>	
Great Cities of the United States, 1920	437
The Topographical Map of the United States	441
<i>South America</i>	
General Rondon's Work in the Bra- zilian Wilderness	441
<i>Europe</i>	
Upper Silesia: An Essay in Geograph- ical Description	442
The Cartographical History of Lower Austria	444
<i>Africa</i>	
Kufra: A Prosperous Desert Settle- ment in Northern Africa	445
<i>Asia</i>	
Medieval Origins of the Armenian Question	446
<i>Australasia and Oceania</i>	
Nauru: A Treasure Island of the Pacific	446
The Mystery of Easter Island	448
Agricultural Climatology of Australia	448
<i>Physical Geography</i>	
Three Mountaineering Books: The Mt. Everest Expedition	449
<i>Terminology and Orthography</i>	
The Spelling of Geographical Names	451
Geographical Reviews	452
Correspondence	474

The Society is not responsible for the opinions or the statements of writers in the Review

Published quarterly by the American Geographical Society

Broadway at 156th Street, New York, N. Y.

Price, \$1.25 a number

Five dollars a year

Entered as second-class matter, January 22, 1916, at the Post Office at New York, N. Y.,
under the Act of August 24, 1912

Acceptance for mailing at special rate of postage provided for in Section 1103, Act of
October 3, 1917, authorized on July 30, 1918

PUBLICATIONS OF THE AMERICAN GEOGRAPHICAL SOCIETY

PERIODICALS

Bulletin of the American Geographical Society, 1852-1915. Fifty-one volumes. Known as *Bulletin* (1852-1856), *Proceedings* (1862-1864), *Journal* (1859-1860, 1870) of the American Geographical and Statistical Society, and as *Bulletin* (designated *Journal*, however, on title page of bound volumes to 1900) of the American Geographical Society (1872-1915). Generally quarterly to 1903; monthly, 1904-1915. The volumes for the following years are available at \$1.00 each: 1871, 1872, 1874, 1876, 1878-1905 inclusive, 1908, 1915. A set of the *Bulletin* from 1859 (complete except for four volumes that lack individual numbers) may be obtained for \$150.00.

Index to the Bulletin of the American Geographical Society, 1852-1915. By ARTHUR A. BROOKS. With an historical and bibliographical note and a table showing the arrangement and composition of the series. xi and 242 pp. \$2.00.

The Geographical Review, Vols. I-II, 1916 to date. Successor to the *Bulletin of the American Geographical Society*. Monthly, 1916-1920; quarterly since 1921. Monthly numbers, 50 cents; quarterly numbers, \$1.25; unbound volumes, 1916-1920 (two a year), \$2.50; from 1921 (one a year), \$5.00.

(Annals of the Association of American Geographers, Vols. I-10, 1911 to date.) Organ of the Association, but distributed and, since 1913, published by the Society. \$3.00 a volume unbound; \$3.50, bound (except Vol. 8: \$1.00, unbound; \$1.50 bound).

BOOKS

Memorial Volume of the Transcontinental Excursion of 1912 of the American Geographical Society of New York. Edited by W. L. G. JOERG. Twenty-four papers, mostly on the geography of the United States, in English, French, German, and Italian, with an introduction and a history of the excursion. With numerous illustrations, including nearly forty portraits of European geographers. xi and 607 pp. \$5.00 net.

The Andes of Southern Peru: Geographical Reconnaissance Along the Seventy-Third Meridian. By ISAIAH BOWMAN. With detailed topographic maps in colors, many black-and-white drawings, and about one hundred illustrations from photographs. xi and 336 pp. 1916. \$3.00 net.

The Frontiers of Language and Nationality in Europe. By LEON DOMINIAN. With eight maps in color and twelve in black-and-white, and numerous photographs. xviii and 375 pp. 1917. \$3.00 net. Out of stock.

Bering's Voyages: An Account of the Efforts of the Russians to Determine the Relation of Asia to America. By F. A. GOLDER. Vol. 1: **The Official Reports and Log Books of the First and Second Expeditions, 1725-1730 and 1733-1741.** With a chart of the second voyage by Captain E. P. BERTHOLF. Vol. 2: **G. W. Steller's Journal of His Sea Voyage from Kamchatka to America on the Second Expedition.** Translated and edited by F. A. GOLDER and LEONHARD STEJNEGER. *Research Series Nos. 1 and 2.* In press.

The Battlefields of the World War: A Study in Military Geography. By DOUGLAS WILSON JOHNSON. With sixty maps and block diagrams and over one hundred photographs; and separate case of plates comprising five detailed maps of the battlefields of the western front (1:300,000), three block diagrams, and six panoramas. xxvi and 648 pp. *Research Series No. 3*, 1921. \$7.00.

SOCIETY'S PUBLICATIONS—(Continued)

The Position of Geography in British Universities. By SIR JOHN SCOTT KELTIE. 33 pp. *Research Series No. 4*, 1921. 50 cents.

The Agrarian Indian Communities of Highland Bolivia. By GEORGE MCCUTCHEON MCBRIDE. With two maps and three photographs. 27 pp. *Research Series No. 5*, 1921. 50 cents.

Maps Reproduced as Glass Transparencies Selected to Represent the Development of Map-Making from the First to the Seventeenth Century. By EDWARD LUTHER STEVENSON. Brief notes on forty-one early maps of which facsimile transparencies are exhibited in the Society's building. Pamphlet of 44 pp. 25 cents.

A Description of Early Maps, Originals and Facsimiles (1452-1611), Being a Part of the Permanent Wall Exhibition of the American Geographical Society, With a Partial List and Brief References to the Reproductions of Others Which May Be Consulted in the Society's Library. By EDWARD L. STEVENSON. Pamphlet of 22 pp. 50 cents.

Members' Book, Including the Names of the Officers and Councilors, Gold Medalists, Fellows, and Honorary and Corresponding Members of the Society, together with the Charter of Incorporation. June, 1917. Pamphlet of 63 pp.

MAPS IN COLOR (Price, 25 cents each)

Lorraine and Alsace: Territorial Changes and Mineral Resources. 1:1,500,000. 1918.

Balkan Peninsula (two maps showing:) (1) **Ethnography**, (2) **Zones of Civilization**. By JOVAN CVIJIC. 1:3,000,000. 1918. Each, 25 cents; both, 50 cents.

Physiographic Map of Part of Macedonia. By ALAN G. OGILVIE. 1:600,000. 1921.

Map Showing the New Boundaries of Austria. 1:1,500,000. With inset, 1:15,000,000, showing relation of the new Republic of Austria to the former Austro-Hungarian Monarchy. 1919. [Black-and-white map.]

Austria (five maps showing:) (1) **Relief**; (2) **Population Density**; (3) **Nationalities**; (4) **Crops**; (5) **Farm Animals**. Compiled by B. C. WALLIS. 1:5,000,000. 1918. Maps (2) and (3) original in method. Single maps, 25 cents; set, \$1.25.

Map Showing the New Boundaries of Hungary. 1:1,500,000. With inset, 1:15,000,000, showing relation of the new Republic of Hungary to the former Austro-Hungarian Monarchy. 1920. [Black-and-white map.]

Hungary (four sets—eastern, northern, southern, and west-central Hungary—each of three maps showing:) (1) **Relief**; (2) **Nationalities**; (3) **Population Density**. Compiled by B. C. WALLIS. 1:2,000,000. 1918. Can be combined to form three maps of all Hungary. Maps of type (2) and (3) original in method. Single maps, 25 cents; complete set of twelve, \$3.00.

Ethnographic Map of the Frontier Zone of Northern Italy. By OLINTO MARINELLI. 1:1,500,000. 1919.

Finland (two maps showing:) (1) **Ethnography**; (2) **Population Density**. 1:10,800,000. 1919.

Physiographic Map of the Carpathians. By EMMANUEL DE MARTONNE. 1:2,500,000. 1917.

Map of Syria in the IV, V, VI Centuries. By HOWARD CROSBY BUTLER. 1:1,250,000. 1920. Shows ancient towns, roads, etc. [Black-and-white map.]

Map of the Great Wall of China. 1:2,000,000. With two insets: (1) **The Palisade, An Extension of the Great Wall in Manchuria**, 1:4,000,000; (2) **Ancient Extension of the Great Wall in Northwestern Kansu** (based on Sir Aurel Stein), 1:2,000,000. 1920. Original compilation, based on the leading large-scale map sources. [Black-and-white map.] Out of stock.

SOCIETY'S PUBLICATIONS—(*Continued*)

[Map of the World] **Zones of Migration Showing the Evolution of the Races.** By GRIFFITH TAYLOR. 1:100,000,000. 1919. Explanation of primitive race distribution by means of suggested migration routes, based mainly on cephalic indices.

Main Stages in the Populating of the World. By GRIFFITH TAYLOR. (Nine small maps:) (1) **Folk in the Günz Ice Age** (about 800,000 B.C.); (2) **Early Migrations of Negro Races** (about 600,000 B.C.); (3) **Early Migrations of Mousterians** (about 500,000 B.C.); (4) **Early Migrations of Iberians and Aurignacians** (about 250,000 B.C.); (5) **The Birth of the Aryans** (about 100,000 B.C.); (6) **The Rise of the Alpine and Early Mongolian Folk** (about 40,000 B.C.); (7) **Migrations at the Dawn of History**; (8) **Environmental Control of the Chief Civilizations**; (9) **Classification of the World's Chief Languages.** 1921.

Vegetation Areas of the United States. By FORREST SHREVE. 1:9,600,000. 1917. Out of stock.

Map of the Frontier Region of Northern Mexico. 1:4,300,000. 1917. Shows relief, temperature, rainfall, drainage, roads, and towns.

Map of the Density of Rural Population in Mexico. By SUMNER W. CUSHING. 1:10,500,000. 1921.

Map of City Groups in Mexico. By SUMNER W. CUSHING. 1:10,500,000. 1921. [Black-and-white map.]

Map of the Sierra de Perijá and the Western Maracaibo Lowland, Venezuela Colombia. Based on available material, with additions by THEODOOR DE BOOY. 1:600,000. 1918.

The Parliamentary Constituencies of the British Isles and the Results of the General Elections since 1885. By EDWARD KREHBIEL. 1:2,000,000. 1916.

Map of the Arctic Regions. Prepared in co-operation with the American Museum of Natural History. 1:6,300,000. 1912. Especially rich in names.

The Belcher Islands. From plans and sketches of ROBERT J. FLAHERTY. 1:1,500,000. 1918. Newly discovered group in southern Hudson Bay.

Two Route Surveys Across Ungava Peninsula: (1) **via the Povungnituk and Payne Rivers**; (2) **via Lake Minto and Leaf River.** By ROBERT J. FLAHERTY. 8 miles to 1 inch (1:506,880), with inset, 1:3,150,000, of Ungava Peninsula incorporating the latest sources. 1918. Peninsula between Hudson and Ungava Bays in northern Labrador. [Black-and-white map.]

Map of Eastern Labrador. By MRS. LEONIDAS HUBBARD, JR. 1:1,584,000. 1906. Embodies original survey of the George and Nascaupsee Rivers across eastern Labrador from Ungava Bay to the Atlantic.

Map of the Catskill Mountains. 1:190,080 (3 miles to 1 inch). 1907. Generalized from the topographic sheets of the U. S. Geological Survey.

Mercator's Map of the World, 1538. Facsimile in black-and-white, reproduced from the original in the Society's collection (only two original copies of this map are known). 1885. 50 cents.